



**First
Environmental
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233

July 16, 2007

Ms. Lisa Gracyzk
DYNAMAC CORPORATION
WESTON SOLUTIONS, INC.
20 N. Wacker Drive Suite 1210
Chicago, IL 60606-2901

Project ID: 05-PC-07/09/07-004
First Environmental File ID: 7-3026
Date Received: July 09, 2007

Dear Ms. Lisa Gracyzk:

The above referenced project was analyzed as directed on the enclosed chain of custody record.

All analyses were performed in accordance with established methods and within established holding times. All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number 001728: effective 04/13/07 through 02/28/08.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200 or neal@firstenv.com.

Sincerely,

Neal Cleghorn
Project Manager



**First
Environmental
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292
1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233

Case Narrative

DYNAMAC CORPORATION

Project ID: **05-PC-07/09/07-004**

First Environmental File ID: **7-3026**

Date Received: **July 09, 2007**

Flag	Description	Flag	Description
<	Analyte not detected at or above the reporting limit.	L+	LCS recovery outside control limits; high bias.
B	Analyte detected in associated method blank.	L-	LCS recovery outside control limits; low bias.
C	Identification confirmed by GC/MS.	M	MS recovery outside control limits; LCS acceptable.
D	Surrogates diluted out; recovery not available.	M+	MS recovery outside control limits high bias; LCS acceptable.
E	Estimated result; concentration exceeds calibration range.	M-	MS recovery outside control limits low bias; LCS acceptable.
F	Field measurement.	N	Analyte is not part of our NELAC accreditation.
		ND	Analyte was not detected using a library search routine; No calibration standard was analyzed.
G	Surrogate recovery outside control limits; matrix effect.	P	Chemical preservation pH adjusted in lab.
H	Analysis holding time exceeded.	Q	The analyte was determined by a GC/MS database search.
J	Estimated result; concentration is less than calib range.	S	Analyte was sub-contracted to another laboratory for analysis.
K	RPD outside control limits.	T	Sample temperature upon receipt exceeded 0-6°C
RL	Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)	W	Reporting limit elevated due to sample matrix.

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

Sample Batch Comments:

Time of sample collection was not provided.



**First
Environmental
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233

Analytical Report

Client: DYNAMAC CORPORATION

Project ID: 05-PC-07/09/07-004

Sample ID: PC-S-02-070907

Sample No: 7-3026-002

Date Collected: 07/09/07

Time Collected:

Date Received: 07/09/07

Date Reported: 07/16/07

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, Total Method: 160.3				
Analysis Date: 07/09/07				
Total Solids	75.76		%	
BTEX Organic Compounds Method: 5035A/8260B				
Analysis Date: 07/09/07				
Benzene	< 2.0	2.0	ug/kg	
Ethylbenzene	< 5.0	5.0	ug/kg	
Toluene	< 5.0	5.0	ug/kg	
Xylene, Total	< 5.0	5.0	ug/kg	
Polynuclear Aromatic Hydrocarbons Method: 8270C Preparation Method 3540C				
Analysis Date: 07/10/07 Preparation Date: 07/10/07				
Acenaphthene	< 50	50	ug/kg	
Acenaphthylene	< 50	50	ug/kg	
Anthracene	< 50	50	ug/kg	
Benzo(a)anthracene	< 8.7	8.7	ug/kg	
Benzo(a)pyrene	< 15	15	ug/kg	
Benzo(b)fluoranthene	< 11	11	ug/kg	
Benzo(k)fluoranthene	< 11	11	ug/kg	
Benzo(ghi)perylene	< 50	50	ug/kg	
Chrysene	< 50	50	ug/kg	
Dibenzo(a,h)anthracene	< 20	20	ug/kg	
Fluoranthene	< 50	50	ug/kg	
Fluorene	< 50	50	ug/kg	
Indeno(1,2,3-cd)pyrene	< 29	29	ug/kg	
Naphthalene	< 25	25	ug/kg	
Phenanthrene	< 50	50	ug/kg	
Pyrene	< 50	50	ug/kg	
2-Methylnaphthalene	< 50	50	ug/kg	
Carbazole	< 330	330	ug/kg	
SPLP Metals Method 1312 Method: 6010B Preparation Method 3010A				
Analysis Date: 07/11/07 Preparation Date: 07/10/07				
Chromium	0.003	0.001	mg/L	
Lead	< 0.002	0.002	mg/L	
Selenium	< 0.002	0.002	mg/L	

Temp. $\sim 4^{\circ}\text{C}$

US EPA Emergency Response Branch

START III, Chicago, IL

EPA Contract Number: EP-S5-06-04

CHAIN OF CUSTODY RECORD

Site #: 05-PC

Contact Name: Marcella Bondie

Contact Phone: 312-446-4399

No: 05-PC-07/09/07-0004

Cooler #: 1

Lab: First Environmental

Lab Phone: 630-778-1200

Lab #	Sample #	Location	Analyses	Matrix	Collected	Numb Cont	Container	Preservative	MS/MSD
	PC-S-01-070907	Area 116	BTEX	Soil	7/9/2007	1	40oz vial	Methanol	N
	PC-S-01-070907	Area 116	BTEX	Soil	7/9/2007	2	40oz vial	Na2SO4	N
	PC-S-01-070907	Area 116	PAH, 2-methylnaphthalene, carbazole	Soil	7/9/2007	1	Jar	4 C	N
	PC-S-02-070907	Area 117	BTEX	Soil	7/9/2007	1	40oz vial	Methanol	N
	PC-S-02-070907	Area 117	BTEX	Soil	7/9/2007	2	40oz vial	Na2SO4	N
	PC-S-02-070907	Area 117	PAH, 2-methylnap, carbazole SPLP Cr, Pb, Se	Soil	7/9/2007	1	Jar	4 C	N
	PC-S-03-070907	Area 103	BTEX	Soil	7/9/2007	1	40oz vial	Methanol	N
	PC-S-03-070907	Area 103	BTEX	Soil	7/9/2007	2	40oz vial	Na2SO4	N
	PC-S-03-070907	Area 103	PAH, 2-methylnaphthalene, carbazole	Soil	7/9/2007	1	Jar	4 C	N

Special Instructions: 24 hr TAT except SPLP metals (standard TAT)

SAMPLES TRANSFERRED FROM
CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
All Lab pickup	M Bondie	7-9-07	[Signature]	7/9/07	1000						

Temp. in the